

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A method for obtaining the position of a mobile station located in a current network of a communications system including a plurality of networks supporting different positioning protocols, comprising:

identifying at a location center the current network of said mobile station, and
based on said identified current network and roaming capability information, dynamically selecting from among at least two positioning protocols including an SS7-based positioning protocol and an IP-based positioning protocol a suitable positioning protocol for communication of location information with said current network of location information associated with the position of the mobile station.

2. (previously presented) A method according to claim 1, where before identifying the current network of the mobile station, the method further comprises:

receiving at said location center a positioning request,
identifying the subscriber's home network,
based on said identified home network, selecting a suitable positioning protocol for communication with said home network,
sending a routing information request to the home network,
receiving an answer from the home network, and
analyzing the answer for identifying the current network of the mobile station.

3. (previously presented) A method according to claim 1, further comprising:
sending a position information request to the current network, and receiving an answer
including location information about the subscriber from the current network.

4. (previously presented) A method according to claim 1, wherein the IP-based
protocol includes an MLP or IP roaming protocol.

5. (currently amended) Apparatus for obtaining the position of a mobile station
located in a current network of a communications system including a plurality of networks
supporting different positioning protocols, comprising:

a processing component configured to:

identify the current network of the mobile station, and

based on said identified current network and roaming capability information,
dynamically select from among at least two positioning protocols including an SS7-based
positioning protocol and an IP-based positioning protocol a suitable positioning protocol for
communication of ~~location information~~ with said current network of location information
associated with the position of the mobile station.

6. (previously presented) Apparatus according to claim 5, further comprising:
a receiving component and a sending component, wherein said receiving component is
configured to receive a positioning request from an location services client,

wherein said processing component is configured to identify a home network for the subscriber, and based on said identified home network, select a suitable positioning protocol from said positioning protocols for communication with said home network,

said sending component is configured to send a routing information request to the home network,

said receiving component is configured to receive an answer from the home network, and

said processing component is configured to analyze the answer for identifying the current network of the mobile station.

7. (previously presented) Apparatus according to claim 5, wherein said sending component is configured to send a routing information request to the visited network, and

said receiving component is configured to receive an answer including location information about the roaming subscriber from the visited network.

8. (previously presented) Apparatus according to claim 5, wherein the IP-based protocol is an GMLC-centric IP roaming protocol or a location middleware IP roaming protocol.

9. (previously presented) A computer program embodied in a computer readable medium, comprising program instructions which when executed cause a computer to perform the method of claim 1.